GAU- 1638

valid OMB control number.		Application Number	er	09/373,333
TRANSMIT1	TAL	Filing Date		August 12, 1999
FORM		First Named Inven	tor	Venkiteswat RECE
(to be used for all correspondence aft	er initial filing)	Group Art Unit		Unassigned APR 11
		Examiner Name		Unassigned TECHCENTER 1
Total Number of Pages in This Subm	ission 13	Attorney Docket Nu	mber	02-025630US
	ENCLOS	SURES (check all tha	t apply)	
Fee Transmittal Form		nent Papers Application)		After Allowance Communication to Group
Fee Attached	Drawing	ı(s)		Appeal Communication to Board of Appeals and Interferences
Amendment / Response	Licensin	ng-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final	Petition and Acc	Routing Slip (PTO/SB/6 companying Petition	59)	Proprietary Information
Affidavits/declaration(s)	Petition to Convert to a Provisional Application			Status Letter
Extension of Time Request	Power of	of Attorney, Revocation of Correspondence	X	Additional Enclosure(s) (please identify below):
Express Abandonment Request		al Disclaimer		Receipt
	1 1	ntity Statement		acknowledgment postcard
X Information Disclosure Statemen . Certified Copy of Priority	Reques	t for Refund		
Document(s)	Please charge D	o Charge Deposit According to pendency of this pendency of this	893 for an	y additional fees associated with n, including any extensions of time
Response to Missing Parts/ Incomplete Application		of the documents enclo		in more and a second se
Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	_		
SIGNATU	JRE OF APPLI	CANT, ATTORNEY,	OR AGE	NT
Firm or ndividual name The Law Office	ces of Jonath	nan Alan Quine		
Signature Jonedhen	Ah Qu	in		
Date April 5, 2000				
Ľa .	CERTIFIC	ATE OF MAILING		
herebycertify that this correspondenc nvelope addressed to: Assistant Com	e is being deposi	ted with the United State	es Postal S	Service as first class mail in an this date: April 5, 2000



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents, Washington, D.C. 20231, On_April 5, 2000

The Law Offices of Jonathan Alan Quine

By alwandra allison

Attorney Docket No. 02-025630US Client Ref. No. 0113.004

RECEIVED

TECH CENTER 1600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Venkiteswatan Subramanian, et al.

Application No.: 09/373,333

Filed: August 12, 1999

For: DNA SHUFFLING TO PRODUCE HERBICIDE SELECTIVE CROPS

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE

STATEMENT UNDER 37 CFR § 1.97 and

§ 1.98

Assistant Commissioner for Patents Washington , D.C. 20231

Sir:

The references cited on the attached PTO-1449 form are being called to the attention of the Examiner. Copies of the references are enclosed. As some of the references cited in the enclosed PTO1449 form are from the International Search Report dated January 28, 2000, for PCTUS99/18394, a copy is enclosed for your reference.

Applicant believes that <u>no fee is required</u> for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the

Application No.: 09/373,333

Page 2

Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the abovenoted Deposit Account.

Respectfully submitted,

Jonathan Alan Quine

Reg. No. 41,261

THE LAW OFFICES OF JONATHAN ALAN QUINE

P.O. Box 458

Alameda, CA 94501

Tel: (510) 337-7871 Fax: (510) 337-7877

JAQ:afa

02-025630US



(use as many sheets as necessary)

Substitute for form 1449A-B/PTO

Application Number

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Filing Date

First Named Inventor

Group Art Unit

Examiner Name

Complete if Known

09/373,333

August 12, 1999

Venkiteswatan Subramanian

Unassigned

Unassigned

Attorney Docket Number

Cite		ent			Pages, Columns, lines,
No.	Number	Kind Code (if known)	Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appea
AA	5,512,463		Stemmer	04-30-1996	
AB	5,514,588		Varadaraj	05-07-1996	
AC	5,605,793		Stemmer	02-25-1997	
AD	5,763,239		Short et al.	06-09-1998	
ΑE	5,789,228		Lam et al.	08-04-1998	
AF	5,811,238		Stemmer et al.	09-22-1998	
AG	5,814,473		Warren et al.	09-29-1998	
АН	5,830,696		Short	11-03-1998	
Al	5,830,721		Stemmer et al.	11-03-1998	
AJ	5,834,252		Stemmer et al.	11-10-1998	
AK	5,837,458		Minushull et al.	11-17-1998	
AL	5,876,997		Kretz	03-02-1999	
AM	5,925,749		Mathur, et al.	07-20-1999	
AN	5,928,905		Stemmer, et al.	07-27-1999	
AO	5,939,250		Short, Jay M.	08-17-1999	
AP	5,939,300	-	Robertson, et al.	08-17-1999	
AQ	5,942,430		Robertson, et al.	08-24-1999	
AR	5,948,666		Callen, et al.	09-07-1999	
AS	5,958,672		Short, Jay M.	09-28-1999	
AT	5,958,751		Murphy, et al.	09-28-1999	
AU	5,962,258		Mathur, et al.	10-05-1999	
AV	5,962,283		Warren et al.	10-05-1999	
AW	5,965,408		Short, Jay M.	10-12-1999	
AX	5,985,646		Murphy, et al.	11-16-1999	
	AB AC AD AE AF AG AH AI AL AM AN AO AP AQ AR AS AT AU AW	AB 5,514,588 AC 5,605,793 AD 5,763,239 AE 5,789,228 AF 5,811,238 AG 5,814,473 AH 5,830,696 AI 5,830,721 AJ 5,834,252 AK 5,837,458 AL 5,876,997 AM 5,925,749 AN 5,925,749 AN 5,928,905 AO 5,939,250 AP 5,939,300 AQ 5,942,430 AR 5,948,666 AS 5,958,672 AT 5,958,751 AU 5,962,258 AV 5,962,283 AW 5,965,408	AB 5,514,588 AC 5,605,793 AD 5,763,239 AE 5,789,228 AF 5,811,238 AG 5,814,473 AH 5,830,696 AI 5,830,721 AJ 5,834,252 AK 5,837,458 AL 5,876,997 AM 5,925,749 AN 5,925,749 AN 5,928,905 AO 5,939,250 AP 5,939,300 AQ 5,942,430 AR 5,948,666 AS 5,958,672 AT 5,958,751 AU 5,962,258 AV 5,962,283 AW 5,965,408	AB 5,514,588 Varadaraj AC 5,605,793 Stemmer AD 5,763,239 Short et al. AE 5,789,228 Lam et al. AF 5,811,238 Stemmer et al. AG 5,814,473 Warren et al. AH 5,830,696 Short AI 5,830,721 Stemmer et al. AJ 5,834,252 Stemmer et al. AK 5,837,458 Minushull et al. AL 5,876,997 Kretz AM 5,925,749 Mathur, et al. AN 5,928,905 Stemmer, et al. AO 5,939,250 Short, Jay M. AP 5,939,300 Robertson, et al. AG 5,942,430 Robertson, et al. AG 5,948,666 Callen, et al. AS 5,958,672 Short, Jay M. AT 5,958,751 Murphy, et al. AV 5,962,283 Warren et al. AW 5,965,408 Short, Jay M.	AB 5,514,588 Varadaraj 05-07-1996 AC 5,605,793 Stemmer 02-25-1997 AD 5,763,239 Short et al. 06-09-1998 AE 5,789,228 Lam et al. 08-04-1998 AF 5,811,238 Stemmer et al. 09-22-1998 AG 5,814,473 Warren et al. 09-29-1998 AI 5,830,696 Short 11-03-1998 AI 5,830,721 Stemmer et al. 11-03-1998 AJ 5,834,252 Stemmer et al. 11-10-1998 AK 5,837,458 Minushull et al. 11-17-1998 AL 5,876,997 Kretz 03-02-1999 AM 5,925,749 Mathur, et al. 07-20-1999 AN 5,928,905 Stemmer, et al. 07-27-1999 AO 5,939,250 Short, Jay M. 08-17-1999 AP 5,939,300 Robertson, et al. 08-24-1999 AR 5,942,430 Robertson, et al. 09-07-1999 AR 5,942,430 Robertson, et al. 09-07-1999 AR 5,948,666 Callen, et al. 09-07-1999 AT 5,958,751 Murphy, et al. 09-28-1999 AV 5,962,283 Warren et al. 10-05-1999 AW 5,962,283 Warren et al. 10-05-1999 AW 5,965,408 Short, Jay M. 10-12-1999

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

02-025630US



(use as many sheets as necessary)

Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Group Art Unit
Examiner Name

Complete if Known

09/373,333

August 12, 1999

First Named Inventor
Unassigned

Unassigned

Unassigned

Attorney Docket Number

	т	r	Foreign Patent Documen		N PATENT DOCUMEN	Date of Publication	Pages, Columns, Lines,	Г
Examiner Initials	Cite No.	Office		Kind Code (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Т
	AY	EP	0293358A		Monsanto Co.	11-30-1988		
	AZ	wo	92/06201		Monsanto Co.	04-16-1992		
	ВА	wo	97/07205		Novo Nordisk A/S	02-27-1997		
	BB	wo	97/20078		Affymax Technologies	06-05-1997		
	вс	wo	97/25410		Novo Nordisk A/S	07-17-1997		
	BD	wo	97/35957		Maxygen, Inc.	10-02-1997		
	BE	wo	97/35966		Maxygen, Inc.	10-02-1997		L
	BF	wo	97/44361		Recombinant Biocatalysis Inc.	11-27-1997	,	:
	BG	wo	97/48416		Recombinant Biocatalysis, Inc.	12-24-1997		Ġ
	вн	wo	97/48717		Recombinant Biocatalysis Inc	12-24-1997		
	ВІ	wo	97/48794		Recombinant Biocatalysis Inc	12-24-1997		
	BJ	wo	98/00526		Recombinant Biocatalysis Inc	01-08-1998		
	ВК	wo	98/01581		Recombinant Biocatalysis Inc	01-15-1998		
	BL	wo	98/13485		Maxygen, Inc.	04-02-1998		
•	ВМ	wo	98/13487		Maxygen, Inc.	04-02-1998		
	BN	wo	98/24799		Diversa Corp.	06-11-1998		
	во	wo	98/27230		Maxygen, Inc.	06-25-1998		
	BP	wo	98/28416		Novo Nordisk A/S	07-02-1998		
	BQ	wo	98/31816		University of Minnesota	07-23-1998		
	BR	wo	98/31837		Maxygen, Inc.	07-23-1998		
	BS	wo	98/36080		Maxygen, Inc.	08-20-1998		

Examiner		Date	
Signature	·	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

02-025630US



Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

STATEMENT BY APPLICANT

Complete if Known

99/373,333

Filing Date
First Named Inventor
Group Art Unit
Examiner Name

Unassigned
Unassigned

Attorney Docket Number

(use as many sheets as necessary)

вт	wo	98/41622	Novo Nordisk A/S	09-24-1998	
BU	wo	98/41623	Novo Nordisk A/S	09-24-1998	
BV	wo	98/41653	Novo Nordisk A/S	09-24-1998	
BW	wo	98/42832	California Institute of Technology	10-01-1998	
вх	wo	98/48034	Diversa Corp.	10-29-1998	
BY	wo	98/54330	Zeneca Ltd.	12-03-1998	
BZ	wo	98/58085	Diversa Corp.	12-23-1998	
CA	wo	99/07837	Diversa Corp.	02-19-1999	
СВ	wo	99/07865	Kimeragen Inc.	02-18-1999	
CC	wo	99/08539	Diversa Corp.	02-25-1999	
CD	wo	99/10472	Diversa Corp.	03-04-1999	
CE	wo	99/10539	Diversa Corp.	03-04-1999	
CF	wo	99/19518	Diversa Corp.	04-22-1999	
CG	EP	0911396A2	Maxygen, Inc.	04-28-1999	
СН	wo	99/21979	Maxygen, Inc.	05-06-1999	
CI	EP	0911396A3	Maxygen, Inc.	05-06-1999	
CJ	wo	99/23107	Maxygen, Inc.	05-14-1999	
СК	wo	99/23236	Diversa Corp.	05-14-1999	
CL	wo	99/25853	Pioneer Hi Bred Int.	05-27-1999	
СМ	EP	0934999A1	Maxygen, Inc.	08-11-1999	
CN	wo	99/41369	Maxygen, Inc.	08-19-1999	
СО	wo	99/41383	Maxygen, Inc.	08-19-1999	
СР	wo	99/41402	Maxygen, Inc.	08-19-1999	
CQ	wo	99/45154	Diversa Corp.	09-10-1999	
CR	wo	99/57128	Maxygen, Inc.	11-11-1999	
cs	wo	99/65927	Maxygen, Inc,	12-23-1999	

Examiner	Date	
Signature	Considered	, , , , , , , , , , , , , , , , , , , ,

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.